

Release notes for ENDF/B Development dec-045_Rh_118
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=1279, MF= 8, MT=457 (1): Bad energy sum

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ERROR(S) FOUND IN MAT=1279, MF= 8, MT=457
TOTAL ENERGY RELEASE SUMUP FAILURE
WHOLE= 1.02856E+07 SUM= 6.39283E+06

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2. Energies released in decay not adding up!
MAT=1279, MF= 8, MT=457 (2): Bad energy sum

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ERROR(S) FOUND IN MAT=1279, MF= 8, MT=457
GAMMA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 3.08225E+06 SUM= 3.09469E+06

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3. Energies released in decay not adding up!
MAT=1279, MF= 8, MT=457 (3): Bad energy sum

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ERROR(S) FOUND IN MAT=1279, MF= 8, MT=457
BETA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 3.28382E+06 SUM= 3.28881E+06

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4. Energies released in decay not adding up!
MAT=1279, MF= 8, MT=457 (4): Bad energy sum

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ERROR(S) FOUND IN MAT=1279, MF= 8, MT=457
NEUTRON AVERAGE ENERGY SUMUP FAILURE
WHOLE= 9.08577E+03 SUM= 9.32049E+03

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